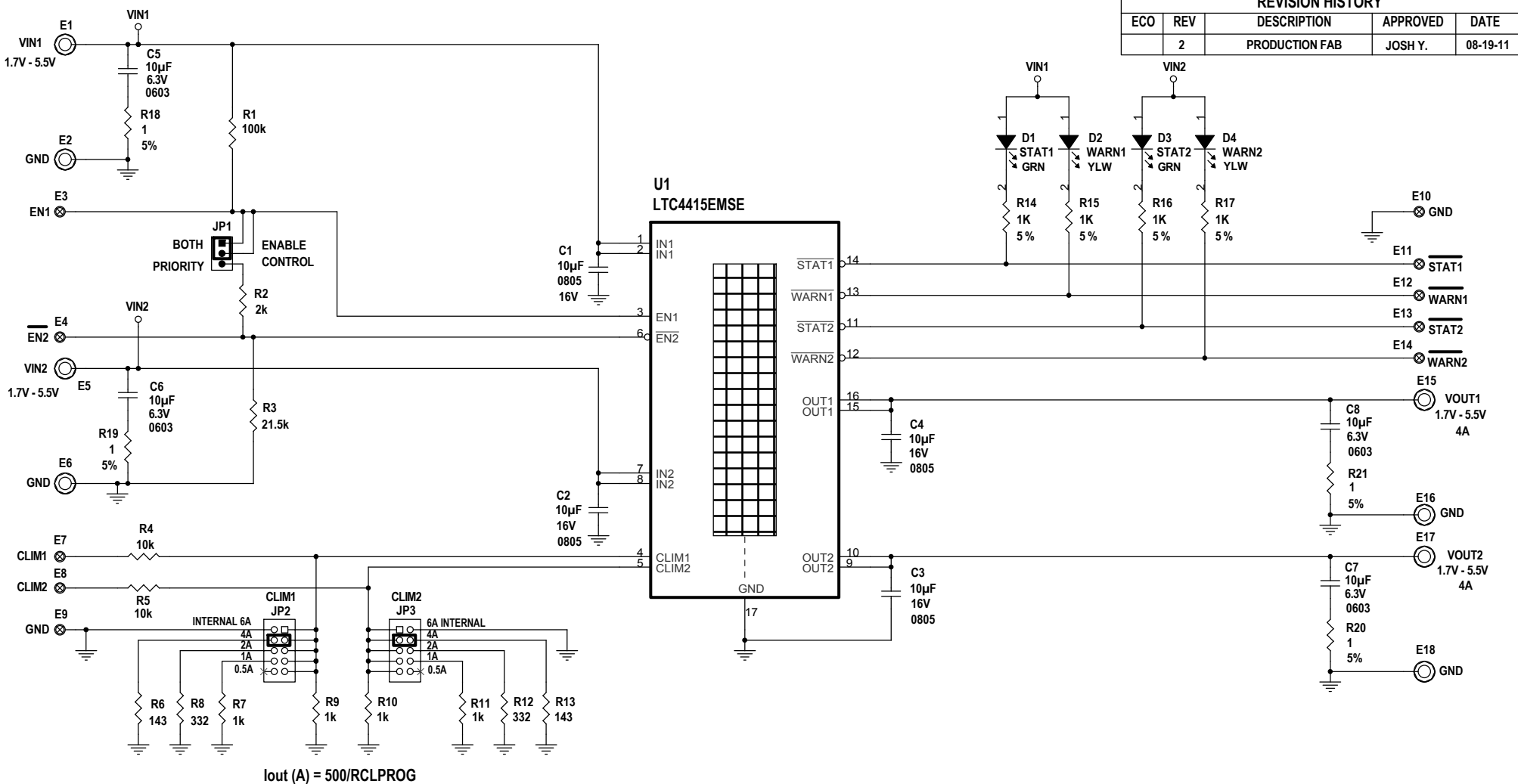


REVISION HISTORY				
ECO	REV	DESCRIPTION	APPROVED	DATE
	2	PRODUCTION FAB	JOSH Y.	08-19-11



Iout (A) = 500/RCLPROG

UNLESS NOTED:
 RESISTORS: OHMS, 0402, 1%, 1/16W
 CAPACITORS: µF, 0402, 10%, 50V

CUSTOMER NOTICE		APPROVALS		LINEAR TECHNOLOGY	
LINEAR TECHNOLOGY HAS MADE A BEST EFFORT TO DESIGN A CIRCUIT THAT MEETS CUSTOMER-SUPPLIED SPECIFICATIONS; HOWEVER, IT REMAINS THE CUSTOMER'S RESPONSIBILITY TO VERIFY PROPER AND RELIABLE OPERATION IN THE ACTUAL APPLICATION. COMPONENT SUBSTITUTION AND PRINTED CIRCUIT BOARD LAYOUT MAY SIGNIFICANTLY AFFECT CIRCUIT PERFORMANCE OR RELIABILITY. CONTACT LINEAR TECHNOLOGY APPLICATIONS ENGINEERING FOR ASSISTANCE.		PCB DES.	NC		
THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.		APP ENG.	JOSH Y.		
				1630 McCarthy Blvd. Milpitas, CA 95035 Phone: (408)432-1900 www.linear.com Fax: (408)434-0507 LTC Confidential-For Customer Use Only	
				TITLE: SCHEMATIC DUAL 4A IDEAL DIODES WITH ADJUSTABLE CURRENT LIMIT	
		SIZE	N/A	IC NO.	LTC4415EMSE
				DEMO CIRCUIT 1819A	
		SCALE = NONE		DATE:	08-19-11
				SHEET	1 OF 1

REV. 2